

The invention relates to methods for identifying transgenic plants of winter oilseed rape (WOSR), vegetable material and seeds which comprise the specific transforming events MS-BN1 and RF-BN1 which are characterized by corresponding consequences of nucleic acids. Also the invention relates to kits of PLR-identification of the mentioned events using PLR-primers corresponding to the events. Also the invention relates to methods for producing transgenic hybrid seed comprising the elite events MS-BN1 and RF-BN1. According to the invention, WOSR plants combine therein the ability to form hybrid seed which are characterized by the optimum full agronomic power, genetic stability and ability to be adapted to different genetic bases.